

Amendments to the Specification:

Please amend the paragraph at page 11, line 10 to page 12,
line 5 as follows:

Then, the operator measures an optimal current supply time t for ink droplets to be discharged. The measurement is performed in the state where the inkjet head 100 is filled with master ink. The measurement of a driving waveform is applied to one of the five ranks shown in FIG. 7. FIG. 7 is a table showing a plurality of ranks corresponding to measurement value of driving waveforms which the inkjet head can have when it is filled with master ink. The five ranks are based on the five ranks determined with respect to the minimum resolution of heads. Predetermined different driving waveforms are set to correspond to "rank 1" to "rank 5." One of these ranks is selected for the driving waveform setting section 18a, and the head driving circuit 19 is operated based on the driving waveform corresponding to the rank that has ~~be~~ been determined. In this manner, minimum resolutions are classified into ranks, and even if the measurement of the driving waveform is 2.44 μ s, it is regarded as 2.5 μ s after the classification to ranks. In other words, any driving waveform measurement belongs to one of the ranks. Therefore, none of the inkjet heads 100 are treated as being defective.